

L Number	Hits	Search Text	DB	Time stamp
1	164	solid and wood and floor and plank and adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/17 15:10
2	72	(solid and wood and floor and plank and adhesive) and concrete	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/17 15:10
-	36591	wood and floor	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/17 10:37
-	6598	(wood and floor) and concrete	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/17 10:38
-	569	((wood and floor) and concrete) and adhesive) and fasteners	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/17 15:09
-	4	("4090665" "4613254" "5263804" "5568711").PN.	USPÄT	2003/06/17 10:46
-	8	("Re14660" "1764331" "1986739" "2021577" "2088238" "2266746" "2341645" "3828493").PN.	USPAT	2003/06/17 10:55

?show files;ds

File 348:EUROPEAN PATENTS 1978-2003/Jun W01

(c) 2003 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20030605,UT=20030529

(c) 2003 WIPO/Univentio

File 347:JAPIO Oct 1976-2003/Feb(Updated 030603)

(c) 2003 JPO & JAPIO

File 351:Derwent WPI 1963-2003/UD,UM &UP=200338

(c) 2003 Thomson Derwent

File 371:French Patents 1961-2002/BOPI 200209

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Set	Items	Description
S1	0	AU='SOUTHERN R'
S2	46	AU='HIRSCH R'
S3	2	AU='HIRSCH RICHARD'
S4	156820	IC=(E04B-001? OR E04G-021? OR E04G-023? OR E02D-019?)
S5	0	S2 AND S4
S6	218426	WOOD?? OR HARDWOOD OR TIMBER OR LUMBER
S7	284065	FLOOR???
S8	2	S2 AND (S6 OR S7)
S9	4	S3 OR S8
S10	4	IDPAT (sorted in duplicate/non-duplicate order)
S11	3	IDPAT (primary/non-duplicate records only)

11/3,K/1 (Item 1 from file: 351)
DIALOG(R)File 351:Derwent WPI
(c) 2003 Thomson Derwent. All rts. reserv.

013735519 **Image available**
WPI Acc No: 2001-219749/200123
XRAM Acc No: C01-065745
XRPX Acc No: N01-156598

Self-adhesive materials especially high-performance adhesive tapes, are produced continuously on-line with the production of the self-adhesive mass using non-thermoplastic elastomers without solvents or mastication

Patent Assignee: BEIERSDORF AG (BEIE); TESA AG (TESA-N)

Inventor: HANSEN S; HENKE F; **HIRSCH R** ; MASSOW K; NEUHAUS-STEINMETZ H; SPEER J

Number of Countries: 027 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1077091	A2	20010221	EP 2000116180	A	20000802	200123 B
DE 19939073	A1	20010222	DE 1039073	A	19990818	200123
JP 2001098232	A	20010410	JP 2000242792	A	20000810	200128
US 6506447	B1	20030114	US 2000640509	A	20000817	200313

Priority Applications (No Type Date): DE 1039073 A 19990818

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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EP 1077091	A2	G	23	B05D-001/28	
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Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT

LI LT LU LV MC MK NL PT RO SE SI

DE 19939073	A1			B29B-007/52	
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JP 2001098232	A	18		C09J-007/02	
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US 6506447	B1			B05D-005/10	
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...Inventor: **HIRSCH R**

Abstract (Basic):

... products and especially high-performance adhesive tapes, such as for holding a carpet to the **floor** surface and the like...

11/3,K/2 (Item 2 from file: 351)
DIALOG(R)File 351:Derwent WPI
(c) 2003 Thomson Derwent. All rts. reserv.

007458449
WPI Acc No: 1988-092383/198814
XRAM Acc No: C88-041464

Crimping chamber - has lid and base which move to increase chamber size at the outlet

Patent Assignee: BAYER AG (FARB); HOECHST AG (FARH)

Inventor: BREUER J; **HIRSCH R** ; JUNGVERDOR H J; PIEPER C; REINEHR U; HIRSCH R B; JUNGVERDORBEN H J; JUNGVERDORBEN H

Number of Countries: 007 Number of Patents: 008

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
DE 3631905	A	19880331	DE 3631905	A	19860919	198814 B
EP 268031	A	19880525	EP 87113030	A	19870907	198821
JP 63092746	A	19880423	JP 87232701	A	19870918	198822
US 4854021	A	19890808	US 8793735	A	19870908	198939
EP 268031	B	19920422	EP 87113030	A	19870907	199217
DE 3778491	G	19920527	DE 3778491	A	19870907	199223
			EP 87113030	A	19870907	
ES 2030407	T3	19921101	EP 87113030	A	19870907	199248
EP 268031	B2	19950315	EP 87113030	A	19870907	199515

Priority Applications (No Type Date): DE 3631905 A 19860919

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

DE 3631905 A 8

EP 268031 A G

Designated States (Regional): DE ES FR GB IT

US 4854021 A 6

EP 268031 B E 11

Designated States (Regional): DE ES FR GB IT

DE 3778491 G D02G-001/12 Based on patent EP 268031

ES 2030407 T3 D02G-001/12 Based on patent EP 268031

EP 268031 B2 G 11 D02G-001/12

Designated States (Regional): DE ES FR GB IT

...Inventor: **HIRSCH R**

...Abstract (Equivalent): or rollers to feed tows into a stuffer box without a heater and having a **floor**, sidewalls and lid and with an unobstructed outlet larger than the inlet. The lid and/or **floor** are relatively movable w.r.t. each other by a pivot mounting near the inlet. Lid and **floor** are generally parallel to one another in a first zone adjacent to the inlet, and gradually diverge in a second zone leading to the outlet. Pref. the **floor** has a single planar surface over the entire box length, and the lid has two...

11/3,K/3 (Item 3 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

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01185928

SUSTAINED-RELEASE PHARMACEUTICAL PREPARATION CONTAINING TILIDINE MESYLATE AS ACTIVE INGREDIENT

KONTROLLIERT FREISETZENDE PHARMAZEUTISCHE ZUSAMMENSETZUNG MIT TILIDINMESYLAT ALS WIRKSTOFF

COMPOSITION PHARMACEUTIQUE A LIBERATION CONTROLEE CONTENANT COMME PRINCIPE ACTIF DU MESYLATE DE TILIDINE

PATENT ASSIGNEE:

HEXAL AG, (1603521), Industriestrasse 25, D-83607 Holzkirchen, (DE),

(Applicant designated States: all)

INVENTOR:

Hirsch, Richard, Salutas Pharma GmbH, Otto von Guericke Allee 1, 39179 Barleben, (DE)

Wesseling, Martin, Salutas Pharma GmbH, Otto von Guericke Allee 1, 39179 Barleben, (DE)

Strungmann, Thomas, Hexal AG, Industriestrasse 25, 83607 Holzkirchen, (DE)

LEGAL REPRESENTATIVE:

Winter, Brandl & Partner (100055), Patent- und Rechtsanwaltskanzlei

Alois-Steinecker-Strasse 22, 85354 Freising, (DE)

PATENT (CC, No, Kind, Date): EP 1140031 A1 011010 (Basic)

WO 200038656 000706

APPLICATION (CC, No, Date): EP 99967009 991223; WO 99EP10381 991223

PRIORITY (CC, No, Date): DE 19859636 981223

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;

LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: A61K-009/20; A61K-031/215

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): German; German; German

INVENTOR:

Hirsch, Richard ...

?show files;ds

File 347:JAPIO Oct 1976-2003/Feb(Updated 030603)

(c) 2003 JPO & JAPIO

File 351:Derwent WPI 1963-2003/UD,UM &UP=200338

(c) 2003 Thomson Derwent

File 371:French Patents 1961-2002/BOPI 200209

(c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	151718	WOOD?? OR HARDWOOD OR TIMBER OR LUMBER
S2	214092	FLOOR???
S3	5441591	LAY? ? OR LAID OR APPLY OR APPLIE? ? OR (PUT OR PUTS OR PUTTING)()DOWN OR INSTALL? OR ATTACH??? OR SET OR SETTING OR PLAC???
S4	28209	(DIRECT?? OR IMMEDIATE?? OR RIGHT)() (ON OR UPON OR ATOP OR ONTOP OR OVER)
S5	565914	CONCRETE? ? OR CEMENT? ? OR CONGLOMERATE? ? OR AGGREGATE? ? OR COMPOSITE? ?
S6	5827335	NON OR "NOT" OR NO OR WITHOUT OR WITH()OUT OR ABSENT OR BARRING OR OMIT? ? OR OMITTING
S7	362521	SUBFLOOR??? OR SUBSTRUCTURE? ? OR (SUB OR UNDER)() (FLOOR??? OR STRUCTURE? ? OR STRATUM OR LAYER? ?) OR PAD OR MAT OR FILER OR SLEEPER
S8	2010520	ADHESIVE? ? OR FUS??? OR GLUE? ? OR BOND??? OR CEMENT?? OR (STICK??? OR STUCK OR ATTACH???)() (TO OR TOGETHER) OR MUCILAGE OR MASTIC OR PASTE OR EPOXY
S9	136259	WATER(3N) (RESIST? OR IMPERMEAB? OR PROOF) OR WATERPROOF OR NONPOROUS OR (NON OR "NOT")()POROUS
S10	2563	S1(2N)S2
S11	2440	S3(5N)S4
S12	7615	11(5N)S5
S13	17616	S6(5N)S7
S14	13325	S8(10N)S9
S15	0	S10(S)S12(S)S13(S)S14
S16	0	S10 AND S12 AND S13 AND S14
S17	0	S10 AND S12 AND S13
S18	11	S10 AND S12
S19	3695	S1(5N)S2
S20	3188	S3(10N)S4
S21	85	S5(10N)S20
S22	27666	S6(10N)S7
S23	25841	S8(S)S9
S24	4	S19 AND S21
S25	149556	IC=(E04B-001? OR E04G-021? OR E04G-023? OR E02D-019?)
S26	11	S21 AND S25
S27	15	S24 OR S26
S28	0	S27 AND S23
S29	15	IDPAT S27 (sorted in duplicate/non-duplicate order)
S30	15	IDPAT S27 (primary/non-duplicate records only)

30/3,K/1 (Item 1 from file: 351)
DIALOG(R)File 351:Derwent WPI
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015126147 **Image available**
WPI Acc No: 2003-186671/200319
XRAM Acc No: C03-049307
XRPX Acc No: N03-147147

Building system, e.g. flooring system, has resilient sound absorbing mechanism, in use, between planar building and supporting structure

Patent Assignee: DANSKIN FLOORING SYSTEMS LTD (DANS-N)

Inventor: DANSKIN J F

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
GB 2374616	A	20021023	GB 20026122	A	20020315	200319 B

Priority Applications (No Type Date): GB 20016650 A 20010317

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
GB 2374616	A		42	E04F-015/20	

Abstract (Basic):

... The flooring system allows for quick and easy leveling of poor subfloors. It enables a **timber floating floor** to be **installed** economically **directly over** uneven **concrete** subfloors without a need for leveling screeds or awkward packing procedures. It allows a floating...

30/3,K/2 (Item 2 from file: 351)
DIALOG(R)File 351:Derwent WPI
(c) 2003 Thomson Derwent. All rts. reserv.

013903517 **Image available**
WPI Acc No: 2001-387730/200141
XRPX Acc No: N01-284944

Method for winter concreting - dry hot thermos

Patent Assignee: AIRAPETOV G A (AIRA-I); KARYAVKIN A V (KARY-I); MAZANOV V V (MAZA-I); UNIV ROST BUILDING (UYRO)

Inventor: AIRAPETOV G A; KARYAVKIN A V; MAZANOV V V

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
RU 2164867	C1	20010410	RU 2000103387	A	20000210	200141 B

Priority Applications (No Type Date): RU 2000103387 A 20000210

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
RU 2164867	C1			B28B-013/02	

Abstract (Basic):

... Method consists in placing of a layer of hot expanded clay **aggregate** at a temperature of 200 to 300 C in an **installed** warmth-kept formwork **directly on** a frozen base, it is distributed and packed in the formwork. Then, after the hot...

International Patent Class (Additional): **E04G-021/02**

30/3,K/3 (Item 3 from file: 351)
DIALOG(R)File 351:Derwent WPI
(c) 2003 Thomson Derwent. All rts. reserv.

013401133 **Image available**
WPI Acc No: 2000-573071/200054

XRAM Acc No: C00-170989
XRPX Acc No: N00-423909

Insulating facade, e.g. for brickwork, load bearing concrete or old plaster, comprises a plaster and aggregate layer applied onto insulation boards mounted directly on a surface

Patent Assignee: HAFENEGER D (HAFE-I)

Inventor: HAFENEGER D

Number of Countries: 087 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
DE 10008748	A1	20000831	DE 1008748	A	20000224	200054 B
WO 200050703	A1	20000831	WO 2000EP1531	A	20000224	200054
AU 200038063	A	20000914	AU 200038063	A	20000224	200063
DE 10080435	T	20010830	DE 1080435	A	20000224	200152
			WO 2000EP1531	A	20000224	

Priority Applications (No Type Date): DE 1008233 A 19990225

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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DE 10008748	A1		7	E04F-013/02	
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WO 200050703	A1	G		E04B-001/76	
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Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN
CU CZ DE DK EE ES FI GB GD GE GH GM HU ID IL IN IS JP KE KG KP KR KZ LC
LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK
SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200038063	A			E04B-001/76	Based on patent WO 200050703
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DE 10080435	T			E04B-001/76	Based on patent WO 200050703
-------------	---	--	--	-------------	------------------------------

Insulating facade, e.g. for brickwork, load bearing concrete or old plaster, comprises a plaster and aggregate layer applied onto insulation boards mounted directly on a surface

International Patent Class (Main): E04B-001/76 ...

30/3,K/4 (Item 4 from file: 351)

DIALOG(R)File 351:Derwent WPI

(c) 2003 Thomson Derwent. All rts. reserv.

012021736 **Image available**

WPI Acc No: 1998-438646/199838

XRPX Acc No: N98-341763

Ceramic floor surface - has a wood carrier laid directly on the raw concrete floor to support bonded ceramic tiles as the walking surface

Patent Assignee: MENZE U (MENZ-I)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
DE 29712668	U1	19980813	DE 97U2012668	U	19970717	199838 B

Priority Applications (No Type Date): DE 97U2012668 U 19970717

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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DE 29712668	U1		10	E04F-015/08	
-------------	----	--	----	-------------	--

... has a wood carrier laid directly on the raw concrete floor to support bonded ceramic tiles as the walking surface

...Abstract (Basic): The floor structure, with a ceramic walking surface, has a floor unit (1) with a wood carrier material (2) and a ceramic tile (3) for the walking surface. The floor units (1) are laid directly on the raw concrete floor ground (4). The carrier material (2) is a coarse chipboard. The ceramic tile (3...

30/3,K/5 (Item 5 from file: 351)
DIALOG(R)File 351:Derwent WPI
(c) 2003 Thomson Derwent. All rts. reserv.

011425229 **Image available**
WPI Acc No: 1997-403136/199738
XRPX Acc No: N97-335172

Sub-flooring system installed directly on concrete -based floor -
includes thin sheet of water resistant material whose lower surface
includes equidistantly spaced projections extending downwardly from it,
and layer of resistant material contacting distal ends of each of
projections

Patent Assignee: RENIAK N (RENI-I)
Inventor: RENIAK N
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
CA 2163468	A	19970523	CA 2163468	A	19951122	199738 B

Priority Applications (No Type Date): CA 2163468 A 19951122

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
CA 2163468	A	21		

Sub-flooring system installed directly on concrete -based floor...
International Patent Class (Main): E04B-001/24

30/3,K/6 (Item 6 from file: 351)
DIALOG(R)File 351:Derwent WPI
(c) 2003 Thomson Derwent. All rts. reserv.

011311861 **Image available**
WPI Acc No: 1997-289765/199727
XRAM Acc No: C97-093277
XRPX Acc No: N97-239907

**Sealing for concrete works - is application of liquid or semiliquid resin
or foam to first concrete layer to be covered by second concrete layer
after polymerising**

Patent Assignee: BERTHOUSOZ J (BERT-I); FOLLONIER P (FOLL-I)
Inventor: BERTHOUSOZ J; FOLLONIER P
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
CH 688135	A5	19970530	CH 943668	A	19941205	199727 B

Priority Applications (No Type Date): CH 943668 A 19941205

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
CH 688135	A5 F	6	B32B-013/12	

...Abstract (Basic): or applied in a liquid or semi-liquid condition to the
wall of the first **concrete** layer (2). Alternatively it is poured or
applied directly on to a dry wall or support. The sealing layer is
polymerised, and the second concrete...

International Patent Class (Additional): E04B-001/66

30/3,K/7 (Item 7 from file: 351)
DIALOG(R)File 351:Derwent WPI
(c) 2003 Thomson Derwent. All rts. reserv.

003015796
WPI Acc No: 1981-B5807D/198108

Structure thermal insulating screen - has heat conducting cover of concrete and sand with metal swarf mix to increase strength

Patent Assignee: KHARKOVSKII PROMSTR (KHAR-R)

Inventor: FORMIN S L

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
SU 740919	B	19800618				198108 B

Priority Applications (No Type Date): SU 2682007 A 19781030

...Abstract (Basic): The screen sections are mounted by special fixings, **directly** on the beams sides, a net is **placed** on the top and **concrete** spread over it. The protective layer of concrete has 20mm thickness and is of cement...

International Patent Class (Additional): **E04B-001/74**

30/3,K/8 (Item 8 from file: 351)

DIALOG(R)File 351:Derwent WPI

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001387526

WPI Acc No: 1975-37218W/197522

Ventilated insulated tool construction - by casting two concrete layers separated by perforated plastics boards on perforated subdeck

Patent Assignee: GRACE & CO W R (GRAC)

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 3884009	A	19750520				197522 B
CA 1007418	A	19770329				197715

Priority Applications (No Type Date): US 73409849 A 19731026; US 76658145 A 19760213

...Abstract (Basic): over the concrete, the boards having perforations permitting passage of moisture but preventing filling by **concrete**, casting a second layer of **concrete directly** on the boards, and **placing** a layer of waterproofing over the second **concrete** layer, moisture from which is directly vented through the boards, first layer and subdeck. The...

International Patent Class (Additional): **E04B-001/16**

30/3,K/9 (Item 9 from file: 351)

DIALOG(R)File 351:Derwent WPI

(c) 2003 Thomson Derwent. All rts. reserv.

001164949

WPI Acc No: 1974-38777V/197421

Plastic floor-insulating material - resistant to water vapour penetration

Patent Assignee: MONSANTO CHEM CO (MONS)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
GB 1354172	A	19740522				197421 B

Priority Applications (No Type Date): GB 7134058 A 19710720; GB 703685 A 19700126

...Abstract (Basic): and form water vapour resistant joints between adjacent lengths of material. The material is pref., **laid directly** on a floor substrate, usually solid **concrete**, **concrete** surfaced stones, or **timber**, and an upper **floor** covering can be **wooden**

planks or tiles, plywood or chipboard.

30/3,K/10 (Item 10 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

06662811 **Image available**
ANCHOR BOLT FIXING STRUCTURE AND ANCHOR BOLT FIXING METHOD

PUB. NO.: 2000-248635 [JP 2000248635 A]
PUBLISHED: September 12, 2000 (20000912)
INVENTOR(s): NOGUCHI KAZUYUKI
MATSUKI ISAO
ITO MICHIO
HIRAKAWA SHIGERU
APPLICANT(s): HITACHI METALS TECHNO LTD
HITACHI METALS LTD
APPL. NO.: 11-051588 [JP 9951588]
FILED: February 26, 1999 (19990226)

INTL CLASS: E04B-001/41 ; E02D-027/00

ABSTRACT

...30, and a support frame part 50 constructed so as to be arranged between leveling concrete laid directly on soil and a lower template member 38. A fixing means fixing the anchor bolt 30...

30/3,K/11 (Item 11 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

06662809 **Image available**
ANCHOR BOLT SUPPORT STRUCTURE AND ANCHOR BOLT SUPPORT METHOD

PUB. NO.: 2000-248633 [JP 2000248633 A]
PUBLISHED: September 12, 2000 (20000912)
INVENTOR(s): HIROYA TOSHITSUGU
NOGUCHI KAZUYUKI
ITO MICHIO
HIRAKAWA SHIGERU
APPLICANT(s): HITACHI METALS TECHNO LTD
HITACHI METALS LTD
APPL. NO.: 11-051586 [JP 9951586]
FILED: February 26, 1999 (19990226)

INTL CLASS: E04B-001/41 ; E02D-027/00

ABSTRACT

... bolts, and a support frame body 50 constructed so as to be arranged between leveling concrete 44 laid directly on soil and the form member 38 and having a laterally provided member 43 fixed so...

30/3,K/12 (Item 12 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

06501840 **Image available**
PLACING METHOD FOR FLOATABLE CONCRETE BODY

PUB. NO.: 2000-087556 [JP 2000087556 A]
PUBLISHED: March 28, 2000 (20000328)
INVENTOR(s): HIRATA TAKAYOSHI

SOGO SHIGEYUKI
CHIKAMATSU RYUICHI
APPLICANT(s): OHBAYASHI CORP
APPL. NO.: 10-260470 [JP 98260470]
FILED: September 14, 1998 (19980914)

INTL CLASS: E04G-021/02 ; B63B-035/44; E01D-015/14

ABSTRACT

... the foundation portion of the floated structural body. By utilizing the floating characteristics of the **concrete** floating on the water, this **concrete** can be **placed directly** on the water surface, so that the construction of a large-scale floated structure becomes possible...

30/3,K/13 (Item 13 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

06361706 **Image available**
FORM FOR FORMING PRESTRESSED CONCRETE PRODUCT, MANUFACTURE OF PRESTRESSED CONCRETE PRODUCT USING THIS FORM, AND CONSTRUCTION OF COLUMN USING THIS PRESTRESSED CONCRETE PRODUCT

PUB. NO.: 11-303315 [JP 11303315 A]
PUBLISHED: November 02, 1999 (19991102)
INVENTOR(s): WAKIZAKA TATSUYA
KAMIMURA YASUKUNI
SEKI MUNEMASA
MATSUOKA TOSHITAKA
YOSHIOKA KENZO
FURUYA NORIYUKI
MASUDA YASUHIKO
MORI HAJIME
HORII HIDEJI
APPLICANT(s): OHBAYASHI CORP
SCHOKBETON JAPAN CO LTD
APPL. NO.: 10-111137 [JP 98111137]
FILED: April 21, 1998 (19980421)
INTL CLASS: E04C-003/34; E04B-001/16 ; B28B-007/30

ABSTRACT

...concrete products of different dimensions.

SOLUTION: An opening side of an outer form 14 is **directed** on the top side, and an inner form 12 is **set** therein with a specified clearance δ ; **Concrete** 15 of high fluidity is placed in the clearance between the inner and outer forms...

30/3,K/14 (Item 14 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

05990848 **Image available**
METHOD OF BUILDING FLOOR USING UNDERGROUND HEAT ACCUMULATION AND UNDERFLOOR LEVELING JIG

PUB. NO.: 10-273948 [JP 10273948 A]
PUBLISHED: October 13, 1998 (19981013)
INVENTOR(s): ASO KUNIO
APPLICANT(s): YASHIMA KK [000000] (A Japanese Company or Corporation), JP
(Japan)
APPL. NO.: 09-302790 [JP 97302790]
FILED: November 05, 1997 (19971105)

INTL CLASS: E04B-005/43; E04B-001/74 ; E04G-021/18

ABSTRACT

...concrete substrate during a construction of a floor structure in which a floor panel is **laid directly on the concrete** substrate and which utilizes an underground heat accumulation...

30/3,K/15 (Item 15 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

04887730 **Image available**

WOODEN SOUNDPROOF FLOORING MATERIAL

PUB. NO.: 07-180330 [JP 7180330 A]

PUBLISHED: July 18, 1995 (19950718)

INVENTOR(s): NISHIMURA MITSUO

NISHIGAKI TAKAYUKI

APPLICANT(s): EIDAI CO LTD [000041] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 05-328017 [JP 93328017]

FILED: December 24, 1993 (19931224)

WOODEN SOUNDPROOF FLOORING MATERIAL

ABSTRACT

PURPOSE: To obtain a **wooden** soundproof **flooring** material that can be **laid directly over** the surface of a **concrete** slab, is excellent in soundproof capacity and highly resistive againgst repeated temporary loading or sustained...

...CONSTITUTION: In a **wooden** soundproof **flooring** material 10, made up by laminating a surface decorative board 1, a wooden base 2...

?show files;ds
File 179:Architecture DB 1987-2003/May
(c) 2003 Royal Inst. of Brit. Architects
File 35:Dissertation Abs Online 1861-2003/May
(c) 2003 ProQuest Info&Learning
File 65:Inside Conferences 1993-2003/Jun W3
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File 118:ICONDA-Intl Construction 1976-2003/Jun
(c) 2003 Fraunhofer-IRB
File 94:JICST-EPlus 1985-2003/Jun W3
(c)2003 Japan Science and Tech Corp(JST)
File 111:TGG Natl.Newspaper Index(SM) 1979-2003/Jun 12
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File 34:SciSearch(R) Cited Ref Sci 1990-2003/Jun W2
(c) 2003 Inst for Sci Info
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info
File 99:Wilson Appl. Sci & Tech Abs 1983-2003/May
(c) 2003 The HW Wilson Co.
File 31:World Surface Coatings Abs 1976-2003/May
(c) 2003 Paint Research Assn.
File 2:INSPEC 1969-2003/Jun W2
(c) 2003 Institution of Electrical Engineers

Set	Items	Description
S1	538125	WOOD?? OR HARDWOOD OR TIMBER OR LUMBER
S2	428622	FLOOR???
S3	8228005	LAY? ? OR LAID OR APPLY OR APPLIE? ? OR (PUT OR PUTS OR PUTTING) () DOWN OR INSTALL? OR ATTACH???
		OR SET OR SETTING OR PLAC???
S4	89713	(DIRECT?? OR IMMEDIATE?? OR RIGHT) () (ON OR UPON OR ATOP OR ONTOP OR OVER)
S5	1785072	CONCRETE? ? OR CEMENT? ? OR CONGLOMERATE? ? OR AGGREGATE? ? OR COMPOSITE? ?
S6	16399010	NON OR "NOT" OR NO OR WITHOUT OR WITH()OUT OR ABSENT OR BARRING OR OMIT? ? OR OMITTING
S7	252836	SUBFLOOR???
		OR SUBSTRUCTURE? ? OR (SUB OR UNDER) () (FLOOR???
		OR STRUCTURE? ? OR STRATUM OR LAYER? ?) OR PAD OR MAT OR FILLER OR SLEEPER
S8	2629711	ADHESIVE? ? OR FUS???
		OR GLUE? ? OR BOND???
		OR CEMENT?? OR (STICK???
		OR STUCK OR ATTACH???) () (TO OR TOGETHER) OR MUCILAGE
		OR MASTIC OR PASTE OR EPOXY
S9	60781	WATER(3N) (RESIST? OR IMPERMEAB? OR PROOF) OR WATERPROOF OR NONPOROUS OR (NON OR "NOT") () POROUS
S10	9098	S1(2N)S2
S11	4329	S3(5N)S4
S12	62	S11(5N)S5
S13	10637	S6(5N)S7
S14	4255	S8(10N)S9
S15	0	S10(S)S12(S)S13(S)S14
S16	1	S10(S)S12
S17	11206	S1(5N)S2
S18	5776	S3(10N)S4
S19	103	S5(10N)S18
S20	3	S17(S)S19

S21	18	S10(S)S13
S22	21	S20 OR S21
S23	15	S22 NOT PY>2001
S24	15	S23 NOT PD=20011227:20030731
S25	14	RD (unique items)

25/AA,AN,TI/1 (Item 1 from file: 148)
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

15538784 SUPPLIER NUMBER: 97574661
Responding to and preventing IAQ problems in schools: an IAQ investigator's
advice for school administrators and consulting engineers.

25/AA,AN,TI/2 (Item 2 from file: 148)
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

11782540 SUPPLIER NUMBER: 58411724
Comforts Of Home.

25/AA,AN,TI/3 (Item 3 from file: 148)
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

11328410 SUPPLIER NUMBER: 55287114
CPSC AND HUD ENDORSE RUG PADS; THE USE OF A RUG PAD CAN PROTECT AGAINST
SLIPS.

25/AA,AN,TI/4 (Item 4 from file: 148)
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

11080090 SUPPLIER NUMBER: 54750399
Texas Homeowner Files Criminal Complaint Against Farmers Insurance
Employees: Says Delays Caused Deadly Neuro-Toxin Infestation of Her
House.

25/AA,AN,TI/5 (Item 5 from file: 148)
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

11041237 SUPPLIER NUMBER: 54636833
Preview: New Product Center at the AIA Convention and Expo99.

25/AA,AN,TI/6 (Item 6 from file: 148)
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

10164564 SUPPLIER NUMBER: 20170215
Aluminum panels offer solution for wood frames. (hydronic floor heating in
wood framed houses)

25/AA,AN,TI/7 (Item 7 from file: 148)
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

08584552 SUPPLIER NUMBER: 18173280
Wilsonart: floored by success of new laminate market. (Premark
International Inc. WILSONART) (includes related articles)

25/AA,AN,TI/8 (Item 8 from file: 148)
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

08378276 SUPPLIER NUMBER: 17771079
NEW, INNOVATIVE BUILDING PRODUCTS CENTER OF BUILDERS' SHOW

25/AA,AN,TI/9 (Item 9 from file: 148)
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

06711766 SUPPLIER NUMBER: 14302644

'Health House': big relief for allergy sufferers. (model home designed for improved indoor air quality)

25/AA,AN,TI/10 (Item 1 from file: 118)

DIALOG(R)File 118:(c) 2003 Fraunhofer-IRB. All rts. reserv.

0244697 ICONDA Accession Number: 1989(05):1000126 ICONDA

Schalltechnische Bestandsaufnahme in Mehrfamilienhaeusern aus den50er und fruehen 60er Jahren

Building acoustic modernization concepts for houses built in fhefifties and sixties

25/AA,AN,TI/11 (Item 1 from file: 94)

DIALOG(R)File 94:(c)2003 Japan Science and Tech Corp(JST). All rts. reserv.

00140021 JICST ACCESSION NUMBER: 85A0448326

Survey of impact noise isolation capability of floors in a reinforced-concrete apartment building.

25/AA,AN,TI/12 (Item 1 from file: 6)

DIALOG(R)File 6:(c) 2003 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

NTIS Accession Number: N81-27615/6/XAB

Polyvinyl Alcohol Battery Separator Containing Inert Filler
(Patent Application)

25/AA,AN,TI/13 (Item 2 from file: 6)

DIALOG(R)File 6:(c) 2003 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

NTIS Accession Number: AD-712 492/XAB

Permafrost Investigations Fiscal Year 1955. Field Investigations in Arctic and Subarctic Regions. Building Founddation Study Fairbanks Research Area. (Draft)

25/AA,AN,TI/14 (Item 1 from file: 34)

DIALOG(R)File 34:(c) 2003 Inst for Sci Info. All rts. reserv.

03189990

Title: PERFORMANCE OF OAK STRIP FLOORING SYSTEMS UNDER CHANGING ENVIRONMENTAL-CONDITIONS

25/3,K/1 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

15538784 SUPPLIER NUMBER: 97574661 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Responding to and preventing IAQ problems in schools: an IAQ investigator's
advice for school administrators and consulting engineers.**
Brennan, Terry M.; Baker, Tim
Heating/Piping/Air Conditioning Engineering, 73, 11, 35(5)
Nov, 2001
ISSN: 1527-4055 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 2599 LINE COUNT: 00218

... for cable television and to provide access to the Internet.
The investigation focused on the **sub - floor** . The addition did
not include a basement. There was simply a concrete slab, on which sat
oak floor joists to support the **hardwood** maple **floor** , **Floor** joists
that simply suspend a floor above a concrete slab are often called
sleepers. The...

25/3,K/2 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

11782540 SUPPLIER NUMBER: 58411724 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Comforts Of Home.
Miodonski, Bob
Building Design & Construction, 40, 11, S25
Nov, 1999
ISSN: 0007-3407 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1158 LINE COUNT: 00093

... element -- a bronze mesh screen 1/32-inch thick -- was laid on top
of the **concrete** with the carpet pad or ceramic tile **placed directly
over** it. On the main and second levels, the contractor stapled the
electric heating element to the existing subfloor and new **wooden
flooring** was placed directly over it.
The installation of the electric heating element was straightforward
and...

25/3,K/5 (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

11041237 SUPPLIER NUMBER: 54636833 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Preview: New Product Center at the AIA Convention and Expo99.
Building Design & Construction, 40, 5, 37(1)
May, 1999
ISSN: 0007-3407 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 2539 LINE COUNT: 00217

... tile, marble and stone. Mats are available in two thicknesses for
use over single-layer **wood flooring** or for use over structural
substrates, such as cracked concrete. The system can be used in place of
cement backer board or concrete topping for a seamless **subfloor** . (**Not
pictured.**) Laticrete.
Circle 275
Decorative metal ceilings
Decorative metal ceiling panels are available in a...

25/3,K/7 (Item 7 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2003 The Gale Group. All rts. reserv.

08584552 SUPPLIER NUMBER: 18173280 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Wilsonart: floored by success of new laminate market. (Premark International Inc. WILSONART) (includes related articles)
Koenig, Karen Malamud
Wood & Wood Products, v101, n2, p48(7)
Feb, 1996
ISSN: 0043-7662 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 3221 LINE COUNT: 00250

... Wilsonart Flooring is designed to be a floating floor, which means it is laid over, **not** anchored to the **subfloor**, Haffner said. Therefore, one of its advantages is that it can be installed over an existing, clean floor. Because the **flooring** is **wood**-based and will therefore expand and contract with climatic changes, Wilsonart advises users to leave...

25/3,K/8 (Item 8 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

08378276 SUPPLIER NUMBER: 17771079 (USE FORMAT 7 OR 9 FOR FULL TEXT)
NEW, INNOVATIVE BUILDING PRODUCTS CENTER OF BUILDERS' SHOW
PR Newswire, p112NYF086
Jan 12, 1996
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 949 LINE COUNT: 00097

... line with EternaFloor lacquered flooring. The prefinished planks look like real wood, are easy to **install**, are resistant to wear and can be **installed directly over concrete**, vinyl and existing **wood floors**. "Floating **floor**" construction allows the planks to adhere to each other, not to the floor underneath, so...

25/3,K/9 (Item 9 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

06711766 SUPPLIER NUMBER: 14302644 (USE FORMAT 7 OR 9 FOR FULL TEXT)
'Health House': big relief for allergy sufferers. (model home designed for improved indoor air quality)
Clepper, Irene
Air Conditioning, Heating & Refrigeration News, v189, n15, p3(2)
August 9, 1993
ISSN: 0002-2276 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1223 LINE COUNT: 00097

... than construction-grade wood," Orr notes.
Plywood, rather than particle-board, was used for the **subfloor**, because it does **not** contain formaldehyde glue binders. Most of the **floors** are polished **wood**. The only nod to conventional floor coverings is the carpet in the bedrooms -- which, it...

25/3,K/10 (Item 1 from file: 118)
DIALOG(R)File 118:ICONDA-Intl Construction
(c) 2003 Fraunhofer-IRB. All rts. reserv.

0244697 ICONDA Accession Number: 1989(05):1000126 ICONDA
Schalltechnische Bestandsaufnahme in Mehrfamilienhaeusern aus den50er und fruehen 60er Jahren
Building acoustic modernization concepts for houses built in fhefifties and sixties

Veres, Eva (Author); Brandstetter Klaus (Author); Ertel Hanno (Author)
"Bauphysik
v.11, no.1 p.37-43, figs., refs
COUNTRY OF PUBLICATION: Germany
ISSN: 0171-5445 PUBLICATION DATE: 19890000
LANGUAGE: German SUMMARY LANGUAGE: German; English

...these buildings. The defects are also still to be found in the following structural members: - hollow **filler** block floors, - floors **without** floating screed, - **floors** with **wood** wool panels covered by concrete, - too thinly dimensioned fire-proof slab floors. As to installation noise...

25/3,K/11 (Item 1 from file: 94)
DIALOG(R) File 94:JICST-EPlus
(c)2003 Japan Science and Tech Corp(JST). All rts. reserv.

00140021 JICST ACCESSION NUMBER: 85A0448326 FILE SEGMENT: JICST-E
Survey of impact noise isolation capability of floors in a reinforced-concrete apartment building.
TAKAHASHI AKIRA (1); TANAKA CHIAKI (1); SHIOTA YOZO (1)
(1) Shimane Univ., Faculty of Agriculture
Shimane Daigaku Nogakubu Kenkyu Hokoku(Bulletin of the Faculty of Agriculture, Shimane University), 1984, NO.18, PAGE.80-87, FIG.8, TBL.3, REF.16
JOURNAL NUMBER: G0587BAF ISSN NO: 0370-940X CODEN: SDNKB
UNIVERSAL DECIMAL CLASSIFICATION: 699.844
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan
DOCUMENT TYPE: Journal
ARTICLE TYPE: Commentary
MEDIA TYPE: Printed Publication

...ABSTRACT: shown in Fig. 1. The floor construction in the living room which is finished with **wood flooring**, and in one of the six- **mat** Tatami rooms (**No . 2**) is shown in Fig. 2. In the experiment, the noise source room is in...

...tapping machine and are shown in Figs. 6 and 7. Tatami and thick carpet on **wood floor** are better than plywood floor with respect to impact noise. The distribution of impact sound...

25/3,K/14 (Item 1 from file: 34)
DIALOG(R) File 34:SciSearch(R) Cited Ref Sci
(c) 2003 Inst for Sci Info. All rts. reserv.
03189990 Genuine Article#: NL710 No. References: 11
Title: PERFORMANCE OF OAK STRIP FLOORING SYSTEMS UNDER CHANGING ENVIRONMENTAL-CONDITIONS
Author(s): LANG EM; LOFERSKI JR; MCLAIN TE; MOORE CM
Corporate Source: VIRGINIA POLYTECH INST & STATE UNIV, DEPT WOOD SCI & FOREST PROD/BLACKSBURG//VA/24061; OAK FLOORING INST/MEMPHIS//TN/38103; OREGON STATE UNIV, DEPT FOREST PROD/CORVALLIS//OR/97331
Journal: FOREST PRODUCTS JOURNAL, 1994, V44, N5 (MAY), P54-61
ISSN: 0015-7473
Language: ENGLISH Document Type: ARTICLE (Abstract Available)

...Abstract: the performance of the floor systems. The exposure program included construction site conditions where the **subfloor** had been installed but **not** protected from weather, an interior construction phase simulation, and a simulated occupancy phase. Construction variables...

...the thickest composite subfloor materials and the solid wood subflooring

provide the best underlayment for **hardwood flooring** . Stapled connections were stronger and more variable than nailed connections. Joints in OSB had more...